# Integrating Buprenorphine Into an Abstinence Based, Ambulatory Treatment Program

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#### Basics of This Model

- Buprenorphine is embedded in a comprehensive, ambulatory, "abstinence based," medically centered program
  - Opioid patients are 27% of total patients
- Buprenorphine is used to stabilize the patient until sufficient recovery skills are developed to discontinue the medication

# Five Distinctive Design Features

- 1. One Stop Shop
- 2. It Takes a Program
- 3. Holding on to the Patient
- 4. Medical in the Middle
- 5. Haste Makes Relapse

## 1. One Stop Shop

A single facility and staff encompasses all 3 phases of treatment by utilizing 3 levels of ambulatory care:

- 1. Detoxification/Induction
  - Ambulatory Detoxification/Partial Hospitalization (ASAM Levels II-D and II.5) for 1 to 2 days
- 2. Rehabilitation
  - Intensive Outpatient (ASAM Level II.1) for 2 months
- 3. Continuing Care
  - Outpatient (ASAM Level I) for 1 to 4 years

## 2. It Takes a Program

- The cornerstone of treatment is rehabilitation
- The heart of rehabilitation are group sessions which are configured to create a milieu
  - Individual sessions are ancillary
- Family involvement is required for young adults and encouraged for all
- Participation in community support groups is expected but not required

## 3. Holding on to the Patient

- Prompt response to initial inquiries
  - Phone is answered during work hours by a person, not automated voice triage
  - Intake appointment is scheduled within one day
- Emphasis on rapid relief of withdrawal discomfort
  - Dose is increased high enough to eliminate craving
- Overlap is structured between all 3 treatment phases to prevent "falling through the cracks"

#### 4. Medical in the Middle

- Physicians, not administrators, are in charge of the design and operation of the clinical program
- Medical staff are centrally involved, not just consultants, in the delivery of clinical services
- Co-morbid psychiatric conditions are treated simultaneously and within the context of the rehabilitation program

## 5. Haste Makes Relapse

- Patients are encouraged to remain on buprenorphine beyond detoxification
  - The absence of post acute withdrawal symptoms renders patients more able to participate in the rehabilitation phase
- Key question: How long should a person stay on buprenorphine?
  - No single answer

## Results (598 Patients)

- Improvement in ability of patients to participate productively in group sessions
- Increase in rate of program completion
  - Heroin: 21% → 56%
  - Prescription opioids: 37% → 66%
- ➤ No reduction in program completion rates for non-opioid patients

# Paying for Treatment

- The ability to almost eliminate inpatient treatment makes insurance companies and managed care organizations willing to pay for these services
  - Detoxification: \$696 + cost of medication
  - Rehabilitation: \$4,400
- Patient co-pays are generally affordable
  - Charitable foundation was recently established to help patients with limited insurance complete treatment

# Ongoing Issues

- How long to stay on buprenorphine
- Mixed but increasing acceptance by 12 step groups
- Resistance from residential treatment programs to use buprenorphine beyond detoxification